EH1636

Warm/Cool Mist Humdifier

with Humidistat, Night Light and Timer

User Manual

Please retain for future reference

IMPORTANT

Installer and Users please note:

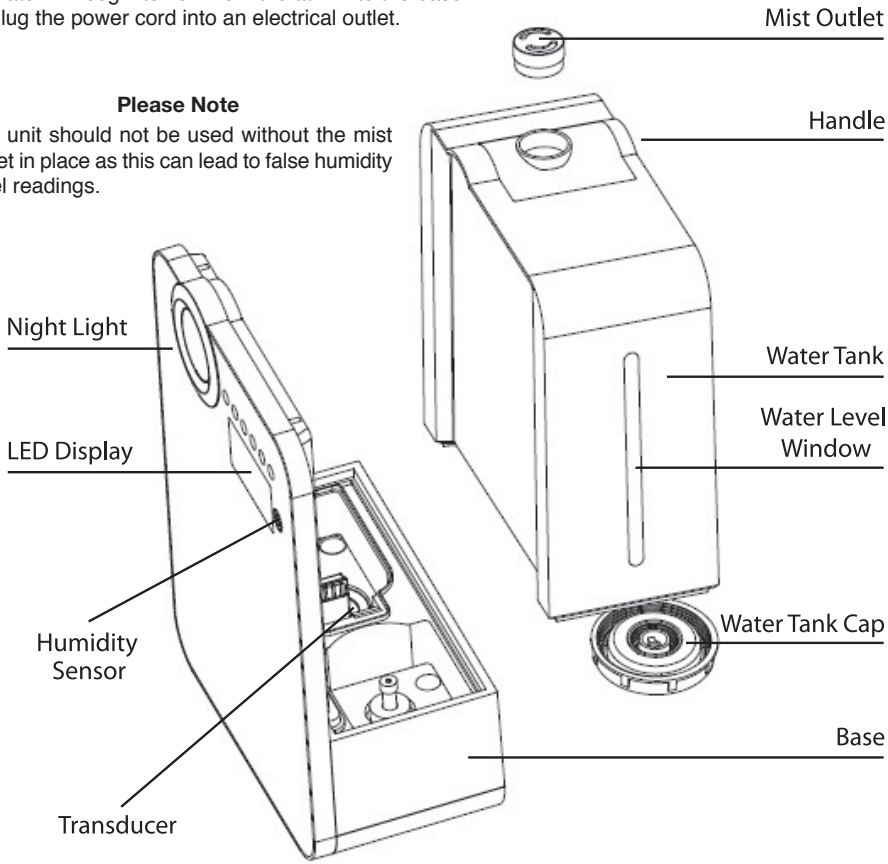
These instructions should be read carefully and left with the user of the product for future reference. Before use please Inspect the product including its cable and plug for any signs of damage. If the product is damaged, DO NOT use it, and contact your supplier immediately.

OPERATING INSTRUCTIONS

1. Place the humidifier on a flat surface, about 60cm away from the floor and 10cm away from the wall. We recommend you do not place the humidifier directly on to wooden furniture.
2. Make sure the unit is switched off and disconnected from the electrical outlet.
3. Using the handle on the rear of the unit lift the water tank up and off the base.
4. Remove the water tank cap from the underside of the water tank by turning anti-clockwise.
5. Fill the water tank with cool, fresh water. Do not use warm or hot water as this may cause the unit to leak.
6. Replace the water tank cap by turning clockwise and replace the tank on the base.
7. Water will begin to flow from the tank into the base.
8. Plug the power cord into an electrical outlet.

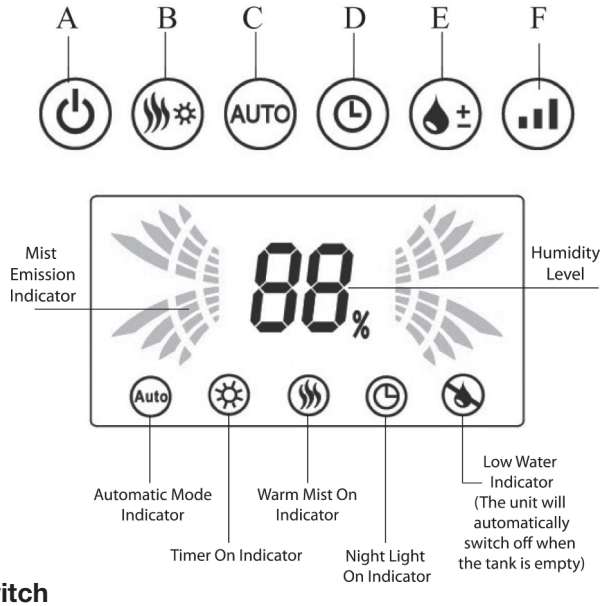
Please Note

The unit should not be used without the mist outlet in place as this can lead to false humidity level readings.



The features and settings of this unit are explained on the next page.

OPERATING INSTRUCTIONS



A) ON/OFF switch

Press Button A to turn the humidifier ON and OFF.

B) Warm Mist / Night Light

-1st press: Warm Mist ON and Night Light OFF
-2nd press: Cool Mist ON and Night Light ON
-3rd Press: Cool Mist ON and Night Light OFF
The default setting is Warm Mist ON, Night Light ON, and mist emission HIGH, the humidifier will come back to default setting after the above 3rd press.

C) Auto Humidistat

Press Button C to activate the automatic humidity function, this maintains the humidity at 50%. When the humidity level in the room is less than 45%, the humidifier will operate automatically to return the humidity to the desired level.

D) Timer setting

Press Button D to set the countdown timer, it can be regulated between 1 and 12 hours or for continuous operation. The time value will increase in increments of one hour.

E) Humidity setting

Set the desired humidity in % by pressing Button E. The value will increase in increments of 5%. We recommend a relative humidity of between 40% and 60%. The appliance can be regulated from 40% to 75%. (Setting the humidity figure too high can cause the room to become damp). If the humidity exceeds the desired setting, the appliance will turn itself off and then restart at 5% below the set level. The appliance will not turn itself off if it has been set for continuous operation (“Co”). In continuous mode the unit will automatically shut down after 20 hours. The desired value is shown while you are making the selection. After a few seconds, the display automatically switches to the current value.

OPERATING INSTRUCTIONS

F) Mist emission setting

Press Button F to adjust the low, medium and high mist settings. We recommend you use the low mist setting for night-time use. The selected setting is displayed by the bars on either side of the humidity level (see diagram below)

Low mist setting

Medium mist setting

High mist setting

OPERATING COSTS

At time of going to press, the average cost of electricity is £0.13 per unit (kilowatt-hour). The amount you are being charged will be shown on your electricity bill. At this cost, the EH1636 will cost 9.4p per day to run in cool mist mode and 31.2p per day in warm mist mode.

PAT TESTING

When used in an office environment, we recommend that this product should be safety-tested yearly by a qualified electrician (PAT Tested).
We recommend that it is PAT tested regularly when used in a domestic environment.

GENERAL SAFETY REQUIREMENTS

Domestic wiring must be tested periodically by a qualified electrician at least once every 10 years or at every change of occupancy.
For office and retail premises, and buildings such as village halls, the wiring must be inspected at least once every 5 years.
It is recommended that all building be fitted with smoke alarms (it is mandatory for new buildings).

DISPOSAL AND RECYCLING

You must not dispose of this appliance with domestic household waste.
Most local authorities have specific collection system for appliances and disposal is free of charge to the end-user.
When replacing an existing appliance with a similar new appliance your retailer may take the old appliance for disposal.

PRODUCT SAFETY

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children must not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- When filled with water the appliance must be placed on a firm, flat surface.
- Not to be placed on wooden surfaces.
- Do not use in close proximity to gas appliances
- Do not use unless correctly installed.
- Do not cover when in use.
- Do not place the mains lead beneath a carpet or rug.
- This unit is not suitable for use in cars, caravans, boats or other similar locations.
- Do not use the appliance in locations where paint, petrol or other flammable liquids are used or stored.
- Do not use this appliance in the immediate surroundings of a bath, a shower or a swimming pool.
- Do not use the humidifier in a confined space.
- This unit is supplied with a short power cord to help reduce tripping hazards. An extension cord may be used if a longer cord run is needed. The rating of the extension cord must be equal to or greater than the rating of the dehumidifier. The cord should not be allowed to overhang the edge of the surface it is placed on to help prevent children from pulling the cord and tripping hazards.

DAILY MAINTENANCE

1. Make sure the unit is switched off and has been disconnected from the electrical output.
2. Using the handle on the rear of the unit lift the water tank up and off the base.
3. Remove the water tank cap from the underside of the water tank by turning anti-clockwise.
4. Empty and remaining water from the tank and rinse thoroughly with cool, fresh water to remove any sediment or dirt.
5. Dry the tank thoroughly with a soft cloth or paper towel.
6. Replace the water tank cap by turning clockwise and replace the tank on the base.

WEEKLY MAINTENANCE

1. Repeat steps 1-4 of the daily maintenance process.
2. Add one cup (approx. 200ml) of white vinegar to the base unit and leave for 15 minutes.
3. Empty the vinegar from the base and remove any scale or residue with the supplied soft brush. (Located on the underside of the water tank)
4. Dry the tank thoroughly with a soft cloth or paper towel.

TROUBLESHOOTING

If you experience any problems with your new humidifier, there may be a simple solution.

ISSUE	POSSIBLE CAUSE(S)	SOLUTION
Humdifier fails to operate.	Power cable not plugged in to electrical outlet.	Plug power cable into an electrical outlet.
The low water indicator light is on and no mist is produced.	There is no water in the tank.	Fill the tank with water as per operating instructions.
The mist has a strange/ unpleasant smell.	The unit is being used for the first time.	Empty the water tank and leave it in a cool place for 12 hours.
	The tank has been filled with dirty water or the water has been left in the tank for too long.	Empty the water tank, clean and refill with cool, fresh water as per maintenance instructions.
The mist output volume is low.	The transducer is dirty.	Clean base unit with white vinegar as per operating instructions.
	The tank has been filled with dirty water or the water has been left in the tank for too long.	Empty the water tank, clean and refill with cool, fresh water as per maintenance instructions.
The unit is making a strange noise.	The water level is too low.	Fill the tank with water as per operating instructions.
	The unit has been placed on an uneven surface.	Place the unit to a level surface.
The tank cap is very tight.	The tank cap has been overtightened.	Remove the cap and add a small amount of liquid soap to the cap gasket to lubricate.

CAUTION

- Do not submerge the unit in water or place under running water.
- Do not use and solvents, cleaning agents or abrasive pads/cloths to clean any parts of the unit.
- Use only a soft brushes or cloths when cleaning any part of the unit.
- Do not leave water to stand in the tank for more than one week.

STORAGE

- Before storing the unit it should be thoroughly cleaned and dried as per the maintenance instructions.
- Wherever possible the unit should be stored in its original packaging.
- Store the unit in a cool, dry place.

TECHNICAL SPECIFICATION

Input Voltage	230V~
Humidifier Capacity	400 ml/h
Water Tank Volume	5 l
Rated Power	30W (cool mist mode) 100W (warm mist mode)
Dimensions	250 x 132 x 369 mm
Weight	2.5kg
Coverage Area	40-50 m^2

SERVICE WARRANTY

Prem-i-Air guarantees the product free from defects in materials and workmanship for a period of twelve months.

Should this appliance be operated under conditions other than those recommended, at voltages other than the voltage indicated on the appliance, or any attempts made to service or modify the appliance, then the warranty will be rendered void.

The product you buy may sometimes differ slightly from illustrations. This warranty is in addition to, and does not affect, your statutory rights.

Our guarantee is administered by our retailers.

If your product arrives damaged, you must contact the retailer from whom you bought it. The retailer's contact details will be on the invoice that arrived with the product, or on the e-mail you received when you placed the order. Do not contact Prem-i-air, only your retailer can arrange a replacement.

If your product fails within the guarantee period, firstly read the "fault finding" section of this manual, because temperature and weather conditions can affect the performance of certain products. If the product needs to be repaired or replaced, you must contact the retailer from whom you bought it.

The retailer's contact details will be on the invoice that arrived with the product, or on the e-mail you received when you placed the order.

If you have just received your product and require technical help in using it, please call our Help Desk on (0845) 459 4816

If you have any other technical queries about the product, please call our Help Desk on (0845) 459 4816.

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